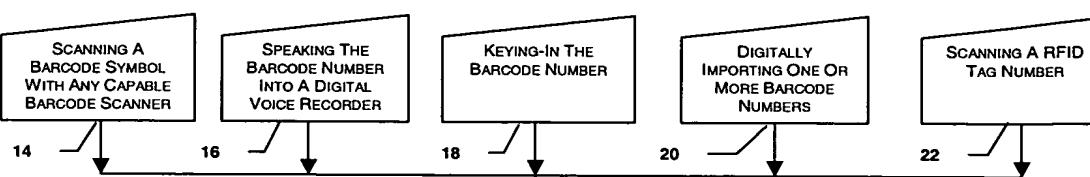


REMOTE SHOPPING SYSTEM WITH INTEGRATED PRODUCT SPECIFIC ADVERTISING
FIGURE 1 OF 3

LIST BUILDING



IS THE DEVICE
A TERMINAL?

YES --> H[TERMINAL]

NO --> I[USE ONE OF
SEVERAL METHODS
TO INTERFACE TO
THE TERMINAL.]

OFF-LINE FUNCTIONS

LIST MANAGEMENT

THE SHOPPER COULD SAVE THE ACTIVE LIST, AND SELECT A LIST THAT WAS PREVIOUSLY SAVED ON THE SHOPPER'S LOCAL STORAGE DEVICE OR CREATE A NEW LIST FROM SCRATCH OR BY COPYING ONE OR MORE PRODUCTS FROM ONE OR MORE LISTS INTO A NEW OR EXISTING LIST, AS WELL AS DELETE PRODUCTS.

SYSTEM SETUP.

THE SYSTEM SETUP UTILITY IS WHERE:
THE SHOPPER'S PROFILE IS SETUP.
THE SYSTEM IS CONFIGURED.
DEFAULTS SUCH AS THE "VIEW ADS" OPTIONS AND THE AREA TO SELECT MERCHANTS FROM ARE SET.
DIAGNOSTICS IS PERFORMED.

LOGON

INTERNET ACCESS?

YES --> 34

INTERNET SERVICE PROVIDER

INTERNET LOGIN: USER NAME & PASSWORD.

30

MODEM & TELEPHONE SERVICE

YES --> 34

DIRECT DISTANCE DIAL TELEPHONE NETWORK.

BBS LOGIN: USER NAME & PASSWORD.

END

32

34

36

38

DIGITAL LIST OF BARCODE NUMBERS ARE IDENTIFIED AND DETAIL IS DOWNLOADED TO THE SHOPPER'S TERMINAL

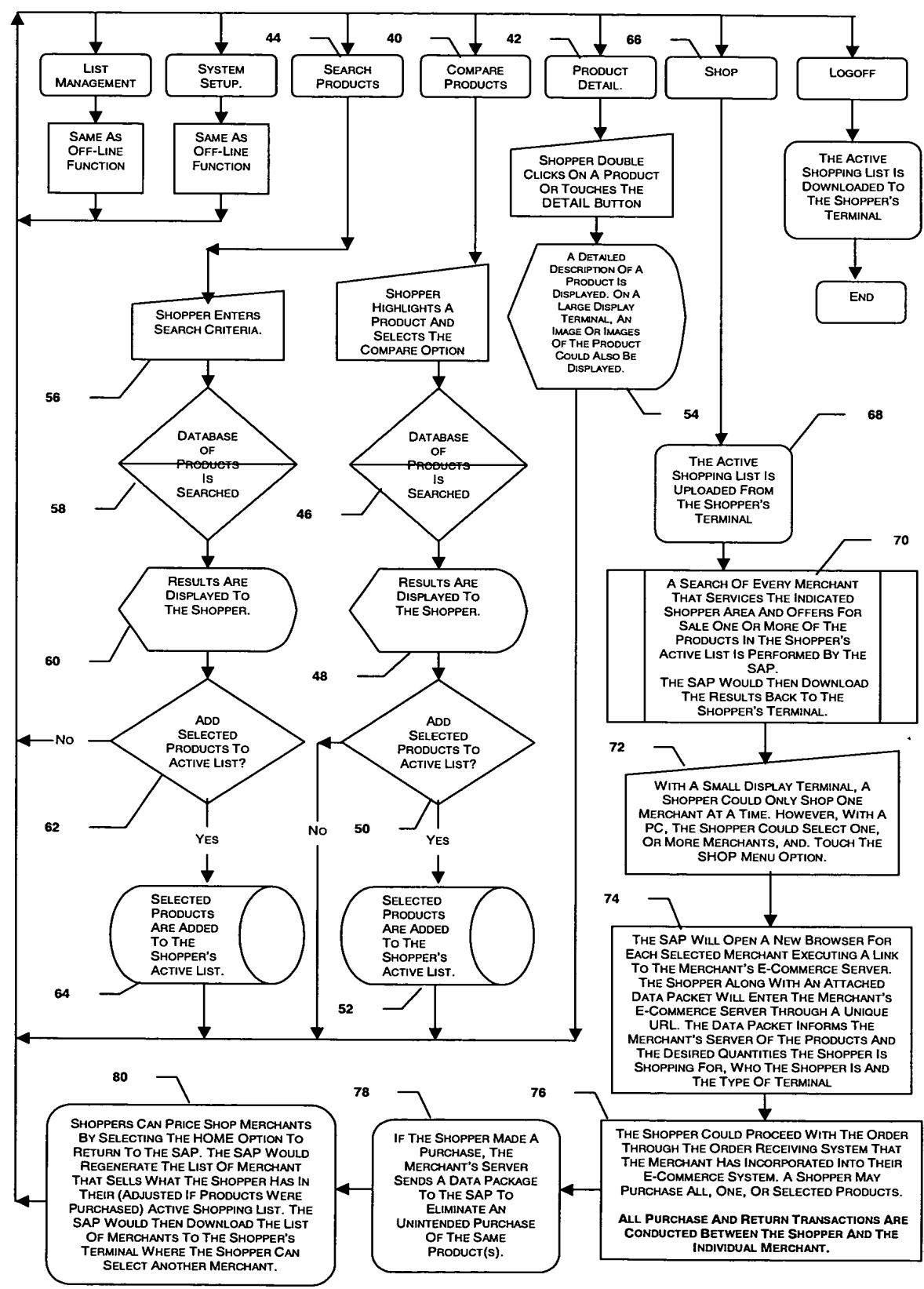
CONNECTED TO THE SHOPPER ASSISTANCE PORTAL (SAP).
SHOPPER'S ACTIVE SHOPPING LIST IS uploaded FROM THE SHOPPER'S TERMINAL.

SEE
FIGURE 2

SHOPPER'S ACTIVE SHOPPING LIST IS STORED ON THE SAP SERVER.

REMOTE SHOPPING SYSTEM WITH INTEGRATED PRODUCT SPECIFIC ADVERTISING
FIGURE 2 OF 3

ON-LINE FUNCTIONS & MULTI-MERCHANT SHOPPING



REMOTE SHOPPING SYSTEM WITH INTEGRATED PRODUCT SPECIFIC ADVERTISING
FIGURE 3 OF 3

Product Specific Advertising System

